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2126

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/518287-Conf. #6548
		Filing Date	March 3, 2000
		First Named Inventor	David A. FOTI
		Art Unit	2126
		Examiner Name	L. Truong
Total Number of Pages in This Submission		Attorney Docket Number	MWS-064RCE

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	LAHIVE & COCKFIELD, LLP		
Signature	<i>Christopher J. McKenna</i>		
Printed name	Christopher J. McKenna		
Date	April 25, 2005	Reg. No.	53,302

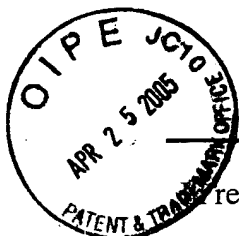
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Dated: April 25, 2005

Signature:

*Christopher J. McKenna*

(Christopher J. McKenna)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of: David A. Foti *et al.*

Application number: 09/518,287

Filed: March 3, 2000

For: *METHOD AND SYSTEM FOR ACCESSING  
EXTERNALLY-DEFINED OBJECTS FROM AN ARRAY-  
BASED MATHEMATICAL COMPUTING ENVIRONMENT*

Attorney Docket No.: MWS-064RCE

Art Unit: 2126

Examiner: Truong, LeChi

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Dated: April 25, 2005

Signature: 

(Christopher J. McKenna)

**RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

**INTRODUCTORY COMMENTS**

This Response is filed responsive to the non-final Office Action dated January 25, 2005.

In view of the comments set forth below, Applicants submit that all of the pending claims are patentable and in condition for allowance.

Remarks/Arguments begin on page 2 of this paper.